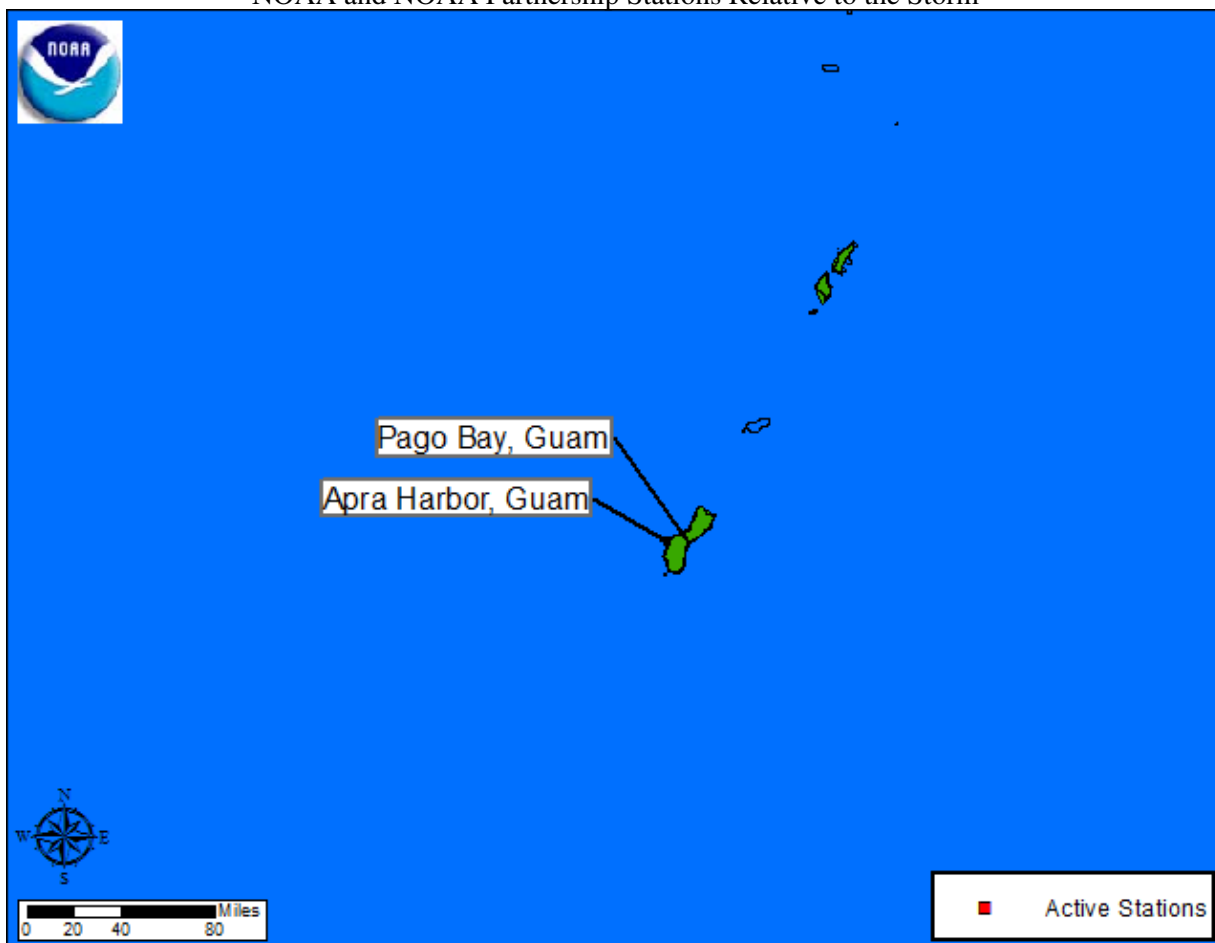




Tropical Storm HALONG QuickLook  
Posted: 20:30 ChST 07/30/2014

#### NOAA and NOAA Partnership Stations Relative to the Storm



#### Storm Analysis

No further QuickLooks will be posted for this storm unless oceanographic conditions warrant and/or the NATIONAL WEATHER SERVICE WFO GUAM issues a new Tropical Storm Warning.

As of 07/30/2014 20:30 ChST, water levels in Apra Harbor and Pago Bay, Guam are slightly elevated between 0 and 0.55 feet above tidal predictions. Wind speeds are starting to level out with gusts ranging from 9 to 29 knots at both locations. Barometric pressure continues to fall across the island.

Water Level and Meteorological plots available below are updated automatically. A line denoting Mean Higher High Water (MHHW) is displayed to provide an approximate indication of when flooding inundation may occur.

For additional data, please see the Center for Operational Oceanographic Products & Services website. For more information or archived products and reports, please see the Storm QuickLook Homepage.

Analyst: AC

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SELECT NATIONAL WEATHER SERVICE WFO GUAM ADVISORY INFORMATION:

TROPICAL STORM HALONG (11W) ADVISORY NUMBER 8  
NATIONAL WEATHER SERVICE TIYAN GU WP112014  
800 PM CHST WED JUL 30 2014

...TROPICAL STORM HALONG MOVING AWAY FROM THE MARIANAS...

#### WATCHES AND WARNINGS

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THE TYPHOON WARNING IS CANCELLED FOR ROTA.

THE TROPICAL STORM WARNING IS CANCELLED FOR GUAM.

#### DISCUSSION AND OUTLOOK

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AT 700 PM CHST THE CENTER OF TROPICAL STORM HALONG WAS LOCATED BY RADAR ABOUT 70 MILES NORTH-NORTHWEST OF GUAM AND ABOUT 80 MILES WEST OF ROTA.

TROPICAL STORM HALONG IS MOVING TOWARD THE WEST-NORTHWEST AT 10 MPH. TROPICAL STORM HALONG IS EXPECTED TO CONTINUE TO THE WEST-NORTHWEST WITH LITTLE CHANGE IN FORWARD SPEED THROUGH THURSDAY.

MAXIMUM SUSTAINED WINDS REMAIN AT 65 MPH. TROPICAL STORM FORCE WINDS EXTEND OUTWARD UP TO 125 MILES FROM THE CENTER IN THE SOUTH SEMI-CIRCLE AND UP TO 90 MILES FROM THE CENTER IN THE NORTH SEMI-CIRCLE. TROPICAL STORM HALONG IS EXPECTED TO RESUME A SLOW INTENSIFICATION ON THURSDAY.

#### NEXT ADVISORY

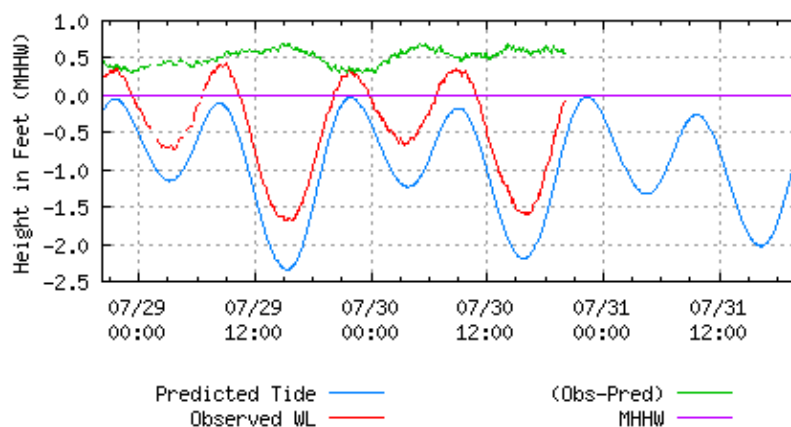
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THE NEXT SCHEDULED ADVISORY WILL BE ISSUED BY THE NATIONAL WEATHER SERVICE AT 200 AM EARLY THURSDAY MORNING.

#### ZIOBRO

For the purpose of timely release, data contained within this QuickLook have undergone a "limited" NOS Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to NOS verification.

Jump to: [Apra Harbor, Guam - Water Level](#), [Apra Harbor, Guam - Winds](#), [Apra Harbor, Guam - Barometric](#), [Apra Harbor, Guam - Air/Water Temp](#), [Pago Bay, Guam - Water Level](#), [Pago Bay, Guam - Winds](#), [Pago Bay, Guam - Barometric](#)

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam  
Preliminary Water Level, relative to Mean Higher High Water (MHHW)



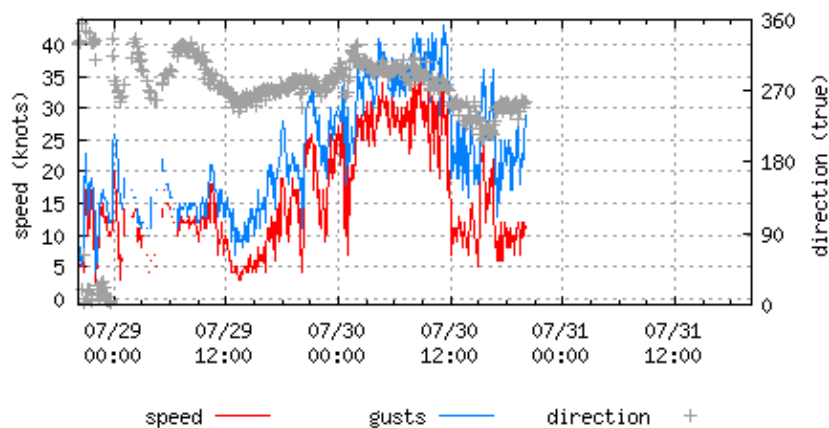
Last Observed Sample: 07/30/2014 20:00 (ChST). Data relative to MHHW

Observed: -0.09 ft. Predicted: -0.64 ft. Residual: 0.55 ft.

Historical Maximum Water Level: Aug 28 1992, 1.95 ft.

Next High Tide: 07/30/2014 22:21 (ChST), -0.02 ft.

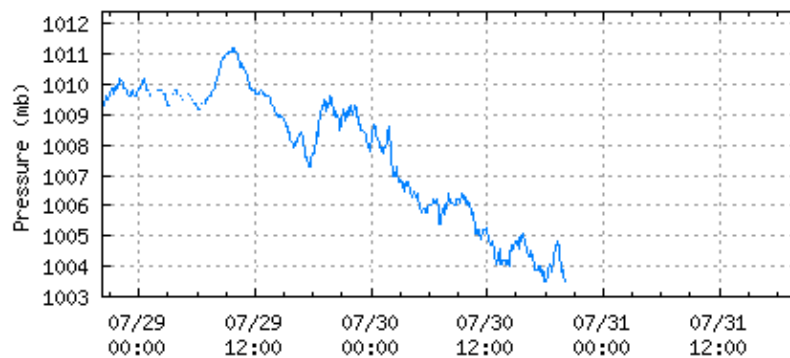
NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam  
Wind Speed / Gusts / Direction



Last Observed Sample: 07/30/2014 20:00 (ChST)  
Wind Speed: 11 knots Gusts: 29 knots Direction: 257° T

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam

Barometric Pressure



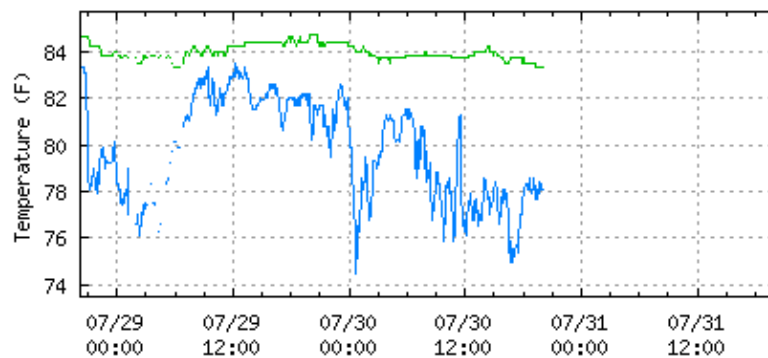
barometric pressure —

Last Observed Sample: 07/30/2014 20:00 (ChST)

Barometric Pressure: 1003.5 mb

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam

Air / Water Temperature

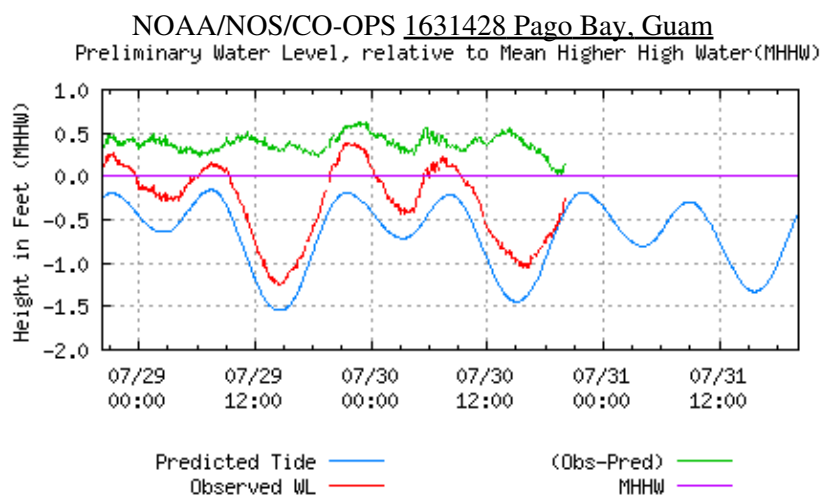


water temp. —

air temp —

Last Observed Sample: 07/30/2014 20:00 (ChST)

Water Temperature: 83.3° F Air Temperature: 78.1° F

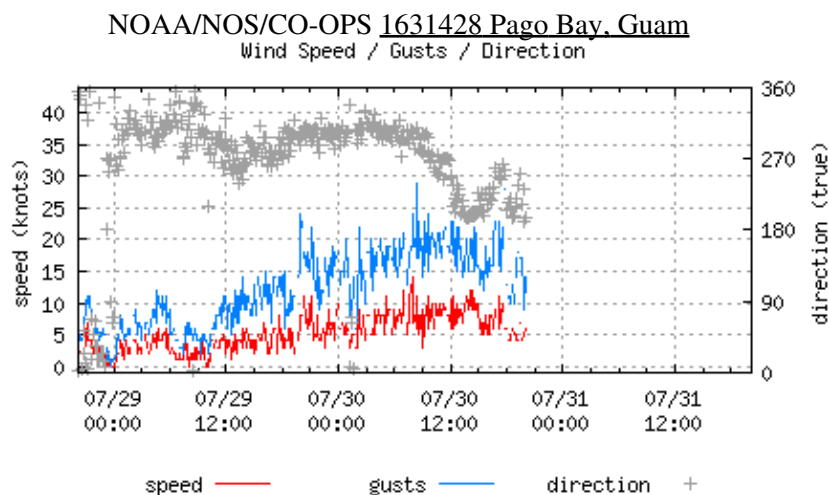


Last Observed Sample: 07/30/2014 20:00 (ChST). Data relative to MHHW

Observed: -0.26 ft. Predicted: -0.41 ft. Residual: 0.15 ft.

Historical Maximum Water Level: Oct 20 2004, 2.40 ft.

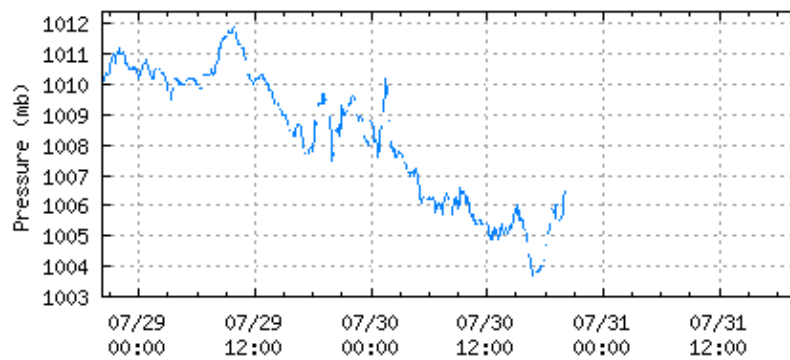
Next High Tide: 07/30/2014 21:56 (ChST), -0.19 ft.



Last Observed Sample: 07/30/2014 20:00 (ChST)

Wind Speed: 6 knots Gusts: 14 knots Direction: 196° T

NOAA/NOS/CO-OPS 1631428 Pago Bay, Guam  
Barometric Pressure



barometric pressure —

Last Observed Sample: 07/30/2014 20:00 (ChST)

Barometric Pressure: 1006.5 mb

Tropical Storm HALONG QuickLook, POSTED 20:30 ChST 07/30/2014

Latest Water Level Observations on MHHW

Station ID	Station Name	Date/Time	Observed Water Level	Predicted Tide	Residual Water Level	24 Hour Maximum Storm Tide
1630000	Apra Harbor, Guam	07/30/2014 20:00 (ChST)	-0.09 ft	-0.64 ft	0.55 ft	0.34 ft
1631428	Pago Bay, Guam	07/30/2014 20:00 (ChST)	-0.26 ft	-0.41 ft	0.15 ft	0.39 ft

Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS)  
National Oceanic and Atmospheric Administration | U.S. Department of Commerce